

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Toshihiro FUKUDA et al. Art Unit :
Serial No.: Examiner :
Filed : (Herewith)
Title : ELECTRICALLY DRIVEN POWER STEERING APPARATUS

Assistant Commissioner for Patents
Washington, DC 20231

PRELIMINARY AMENDMENT

Dear Sir:

Prior to consideration of the above application, please amend the application as follows and consider the included remarks.

IN THE CLAIMS:

Please amend the claims as shown below. Marked-up versions of the amended claims are attached.

8. (Amended) An electrically driven power steering apparatus according to any one of claims 1 through 6, wherein said displacement limiter limits the predetermined or larger quantity of deformation of said elastic member at 40% or smaller of a maximum steering force exhibited by said motor.

9. (Amended) An electrically driven power steering apparatus according to any one of claims 1 through 6, wherein a natural oscillation frequency of a system constructed of said rotor, said ball screw nut and said elastic member is set to 7 Hz or higher.

REMARKS

Please reconsider the application in view of the above amendments and the following remarks. The claims have been amended solely to remove multiple dependencies. This removal is made both to comply with 37 C.F.R. § 1.75 and to reduce the additional costs of multiple dependent claims. These amendments are in no way related to issues of patentability.

Please apply any charges not covered, or any credits, to Deposit Account 50-0591 (Reference Number 10122.005001).

Respectfully submitted,

Date: 3/6/05



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Marked-Up Version of the Claims

IN THE CLAIMS:

8. (Amended) An electrically driven power steering apparatus according to any one of claims 1 through [7] 6, wherein said displacement limiter limits the predetermined or larger quantity of deformation of said elastic member at 40% or smaller of a maximum steering force exhibited by said motor.

9. (Amended) An electrically driven power steering apparatus according to any one of claims 1 through [8] 6, wherein a natural oscillation frequency of a system constructed of said rotor, said ball screw nut and said elastic member is set to 7 Hz or higher.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)			Docket No. 10122/005001
Applicant(s): Toshihiro FUKUDA et al.			
Serial No.	Filing Date	Examiner	Group Art Unit
Invention: ELECTRICALLY DRIVEN POWER STEERING APPARATUS			
<p>I hereby certify that this <u>Preliminary Amendment</u> <small>(Identify type of correspondence)</small></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on <u>March 31, 2002</u> <small>(Date)</small></p> <p style="text-align: center;"><u>Toni A. Hill</u> <small>(Typed or Printed Name of Person Mailing Correspondence)</small>  <small>(Signature of Person Mailing Correspondence)</small></p> <p style="text-align: center;">EV049243759US <small>("Express Mail" Mailing Label Number)</small></p>			
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